Local Situation Report

Prepared: 09_27_2012 @ 0745

Local	GACC	Nat'l
3	3	3

Today's Fire Danger	
MODERATE	

INCIDENT SUMMARY for Yesterday

	COUNTY AND STATE FIRES						
<u>Unit</u>	Inc Name	<u>Size</u>	Ca	<u>Status</u>	<u>Location</u>	<u>Remarks</u>	
			<u>Cause</u>				

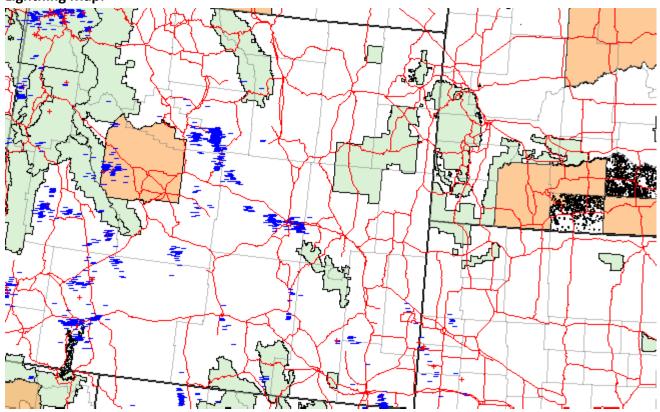
	MED BOW NATIONAL FOREST						
<u>Unit</u>	Inc Name	<u>Size</u> (Acres)	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>	

	WHPD BLM					
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

Area Discussion:

A quiet cool day around the Dispatch area yesterday. No IA yesterday.

Lightning Map:



INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	78	81
Rochelle Hills	BI	28	37
Rochelle Hills	ERC	14	12
Poker Creek	ERC	69	77
Casper Mtn	ERC	53	61
Fales Rock	BI	54	71
Esterbrook	ERC	11	7
Sawmill Park	ERC	34	22

Duty Officers for Today:

	FS - Laramie	Williams
	FS - Saratoga	Hood
<u>Duty</u>	FS - Douglas	Westbrook
<u>Officers</u>	BLM	Ellis
	State	Fallbeck
	FS – MBF NF	Miller

		Location	Status
Local	2TJ (Duncan)	Duncan HB	Avail.
Aviation	State		
	3BH (Rawlins)		
Resources	BLM		
	8MC (Ft.		
	Wash) BIA		

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0656	1849	1919
Casper	0659	1853	1923
Glenrock	0657	1851	1921
Laramie	0655	1850	1920

Fire Restriction for the zone: Check with Local Agencies for most Current Restrictions:

Agency	Date	Closed	Remarks

Weather Discussion

Discussion: Zone 307 Medicine Bow N.F.

.DISCUSSION...AN UPPER LEVEL DISTURBANCE WILL CONTINUE TO MOVE VERY SLOWLY TO THE EAST-NORTHEAST ACROSS THE DISTRICT TODAY...MAINTAINING COOL AND UNSETTLED WEATHER FOR TODAY AND FRIDAY. PERIODS OF RAIN WITH ISOLATED THUNDERSTORMS ARE POSSIBLE TODAY...WITH SLIGHTLY LESS COVERAGE OF RAIN AND TSTORMS EXPECTED FOR FRIDAY. WARMER TEMPERATURES AND AN EVEN LESSER CHANCE FOR AFTERNOON SHOWERS AND STORMS LOOK TO OCCUR ON SATURDAY AS DRIER AIR BEGINS TO FILTER IN FROM THE WEST. WEST WINDS ALONG AND WEST OF THE LARAMIE RANGE WILL BECOME BREEZY SATURDAY MORNING BUT HUMIDITIES WILL REMAIN 20 PERCENT OR HIGHER. A WARMING AND DRYING TREND WILL THEN CONTINUE THROUGH MUCH OF THE WEEK WITH BREEZY WEST TO SOUTHWEST WINDS RETURNING TO THE HIGH COUNTRY ON TUESDAY AND WEDNESDAY.

		Today	Tonight
Sky WX		MOSTLY CLOUDY. SLIGHT CHANCE OF SHOWERS UNTIL 1200THEN SCATTERED SHOWERS AND ISOLATED THUNDERSTORMS.	MOSTLY CLOUDY UNTIL 2400THEN PARTLY CLOUDY. ISOLATED SHOWERS UNTIL 2400
MAX	Valleys:	52-60	29-35
Temp	Ridges:		
Min. Valleys:		44-50 PERCENT.	92-98 PERCENT
RH	Ridges:		
Winds 20 Ft. Winds		WEST UP TO 10 MPH SHIFTING TO THE NORTHWEST IN THE AFTERNOON.	DOWNSLOPE/DOWNVALLEY 4-7 MPH
	Transport winds		
LAL:		1 UNTIL 1200THEN 2	1
Chance	of Rain:	15 PERCENT	5 PERCENT
Haines:		3	3

Weather Discussion

Discussion: Zone 301

Niobrara /lower elevations of Converse County/TBNG AN UPPER LEVEL DISTURBANCE WILL CONTINUE TO MOVE VERY SLOWLY TO THE EAST-NORTHEAST ACROSS THE DISTRICT TODAY...MAINTAINING COOL AND UNSETTLED WEATHER FOR TODAY AND FRIDAY. PERIODS OF RAIN WITH ISOLATED THUNDERSTORMS ARE POSSIBLE TODAY...WITH SLIGHTLY LESS COVERAGE OF RAIN AND TSTORMS EXPECTED FOR FRIDAY. WARMER TEMPERATURES AND AN EVEN LESSER CHANCE FOR AFTERNOON SHOWERS AND STORMS LOOK TO OCCUR ON SATURDAY AS DRIER AIR BEGINS TO FILTER IN FROM THE WEST. WEST WINDS ALONG AND WEST OF THE LARAMIE RANGE WILL BECOME BREEZY SATURDAY MORNING BUT HUMIDITIES WILL REMAIN 20 PERCENT OR HIGHER. A WARMING AND DRYING TREND WILL THEN CONTINUE THROUGH MUCH OF THE WEEK WITH BREEZY WEST TO SOUTHWEST WINDS RETURNING TO THE HIGH COUNTRY ON TUESDAY AND WEDNESDAY.

		Today	Tonight
Sky WX		MOSTLY CLOUDY. SLIGHT CHANCE OF SHOWERS UNTIL 1200THEN SCATTERED SHOWERS AND ISOLATED THUNDERSTORMS.	PARTLY CLOUDY. ISOLATED THUNDERSTORMS UNTIL 2100. ISOLATED SHOWERS UNTIL 2400.
MAX	Valleys:	70-75	41-46
Temp	Ridges:		
Min. Valleys:		31-37 PERCENT	93-99 PERCENT
RH	Ridges:		
Winds 20 Ft. Winds		SOUTHWEST UP TO 10 MPH SHIFTING TO THE EAST IN THE AFTERNOON. GUSTS UP TO 20 MPH.	EAST UP TO 15 MPH SHIFTING TO THE SOUTH AFTER MIDNIGHT.
	Transport		
LAL:		1 UNTIL 1200THEN 2.	2 UNTIL 2100THEN 1.
Chance of	of Rain:	10 PERCENT	5 PERCENT
Haines:		2	3

Weather Discussion

Discussion:

Natrona Co./Casper BLM (ZONES 280,281,285,289 AND 300)

DUAL LOW PRESSURE SYSTEMS OVER NORTHEAST MONTANA AND NORTHERN COLORADO WILL DRIFT INTO THE HIGH PLAINS TODAY. SCATTERED MORNING SHOWERS AND ISOLATED THUNDERSTORMS WILL RE-DEVELOP THIS MORNING AND CONTINUE THROUGH THE AFTERNOON. A WESTERLY FLOW WILL BRING SLIGHTLY WARMER AND DRIER AIR INTO THE DISTRICT ON FRIDAY WITH ISOLATED SHOWERS PRIMARILY NEAR THE MOUNTAINS. AN UPPER LEVEL DISTURBANCE WILL BRING A BIT MORE MOISTURE AND INSTABILITY...ISOLATED TO WIDELY SCATTERED SHOWERS AND THUNDERSTORMS...ACROSS THE DISTRICT ON SATURDAY. SURFACE WINDS WILL REMAIN GENERALLY LIGHT THROUGH SATURDAY.

		Today	Tonight
Sky WX		MOSTLY CLOUDY UNTIL 1200THEN PARTLY CLOUDY. PATCHY FOG UNTIL 1200. ISOLATED RAIN SHOWERS. ISOLATED THUNDERSTORMS AFTER 1200.	PARTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS UNTIL 2400.
MAX Temp	Valleys:	68-73	44-49
_	Ridges:		
Min. RH	Valleys:	23-29 PERCENT	69-75 PERCENT
	Ridges:		
Winds	20 Ft.	UPSLOPE/UPVALLEY 5-9 MPH	DOWNSLOPE/DOWNVALLEY 4-7
	Winds		MPH
	Ridges		
LAL:		1 UNTIL 1200THEN 2	2 UNTIL 2400THEN 1.
Chance of Rain:		ZERO PERCENT	ZERO PERCENT
Haines:		3	3